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Hardware Features

Processor: 580 MHz CPU
Flash: 8 MB (64 Mbit) NOR
DDR: 64 MB (512 Mbit) DDR
Antenna: 2× Fixed Wi-Fi Antennas

Interfaces:
1× 10/100 Mbps WAN Port
3× 10/100 Mbps LAN Ports

Buttons: WPS Button, Reset Button
Power Supply: 5 V / 1 A

Dimensions (W×D×H):
118×80×27.5 mm
4.65×3.15×1.08 inches

Wireless Features

Wireless Standards: IEEE 802.11n/g/b
Frequency: 2.4 GHz
Signal Rate: 300 Mbps (2.4 GHz)

Transmit Power:
CE: <20 dBm (2.4 GHz)
FCC: <30 dBm (2.4 GHz)

Wireless Security: WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK

Software Features

WAN Type: Dynamic IP/Static IP/PPPoE

Management:

Parental Control (Domain/IP/MAC Filter)

Device Management Panel

Guest Network

DHCP: Server, DHCP Client List, Address Reservation

Dynamic DNS: Compatible with 15 more DDNS providers

Guest Network: 2.4 GHz Guest Network × 1

NAT: Port Forwarding, Port Triggering, UPnP, DMZ

VPN:

Protocols: Wireguard/L2TP/PPTP

Performance (TBD): 43 Mbps Uplink / 49 Mbps Downlink (Wireguard Client)

Firewall: SPI, DoS, Ping

Fast Roaming: Cudy Mesh Satellite (Pair with a Main Cudy Mesh Router)

Others

Environmental Requirements:

Operating Temperature: 0 °C ~ 40 °C (32 °F ~104 °F)

Storage Temperature: -40 °C ~ 70 °C (-40 °F ~ 158 °F)

Operating Humidity: 10% ~ 90% non-condensing

Storage Humidity: 5% ~ 90% non-condensing

System Requirements:

Windows, macOS, Android, iOS, or other OS with networking capability

Firefox, Chrome, Safari, Edge, or other up-to-date web browsers

Cable/DSL/ONT modem/Internet Walloutlet/Wi-Fi or other internet source

Package content

Wi-Fi Router

Power Adapter

RJ45 Ethernet Cable

Quick Installation Guide

Warranty Details

1-Year Brand Warranty

Description:**Cudy WR300 N300 Wi-Fi Router**

Cudy WR300 N300 Wi-Fi Router offers reliable connectivity with Wi-Fi speeds reaching up to 300 Mbps, ensuring a seamless online experience for your home or small office. Equipped with four 10/100 Mbps Ethernet ports, this router supports wired connections for devices like computers, gaming consoles (<https://www.globalbrand.com.bd/gaming-console>), and smart TVs. With a 580 MHz CPU, 8 MB flash (64 Mbit) NOR, and 64 MB DDR (512 Mbit), the WR300 delivers excellent performance to handle your network demands efficiently. The router operates on the widely compatible IEEE 802.11n/g/b wireless standards, utilizing the 2.4 GHz frequency to provide a stable and accessible network.

One standout feature is the built-in WireGuard/L2TP/PPTP VPN client, offering enhanced security and privacy for your online activities. This makes it ideal for users who prioritize a secure connection for remote work or accessing sensitive information. The inclusion of a Cudy Mesh Satellite expands your network coverage, ensuring a strong and consistent signal throughout your space. The router supports various modes, including Router (<https://www.globalbrand.com.bd/router>), Access Point (AP) (<https://www.globalbrand.com.bd/access-point-and-extender>), Range Extender (RE), Wireless Internet Service Provider (WISP), and Mesh Satellite, providing flexibility for different network setups. The WR300 comes with two fixed Wi-Fi antennas for improved signal strength and stability. Backed by a 1-year brand warranty, this router assures reliability and peace of mind for your networking needs. Upgrade your home or office connectivity with the Cudy WR300 N300 Wi-Fi Router for a straightforward and efficient networking solution.

Tags:

Cudy WR300 specification (<https://www.globalbrand.com.bd/index.php?route=product/search&tag=CudyWR300specification>)

Cudy WR300 overview (<https://www.globalbrand.com.bd/index.php?route=product/search&tag=CudyWR300overview>)

Cudy WR300 price in BDT (<https://www.globalbrand.com.bd/index.php?route=product/search&tag=CudyWR300priceinBDT>)

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